

Maximum Permissive Exposure

FCC ID: 2ABTAHNL15HD

Product Name: Automatic Wrist Blood Pressure Monitor

Model No: HL158HD

We hereby that HL158HD is satisfying with SAR exclusion requirement for This application **FCC ID: 2ABTAHNL15HD** has the most closely distance from antenna to user is 26 mm and the max output power presented as following table.

Max Output Power(dBm)	Max Output Power(W)	Exclusion threshold Level Calculation ^{note1}	Exclusion threshold Requirement
6.394	6.394	0.062	≤ 3.0

Note 1:

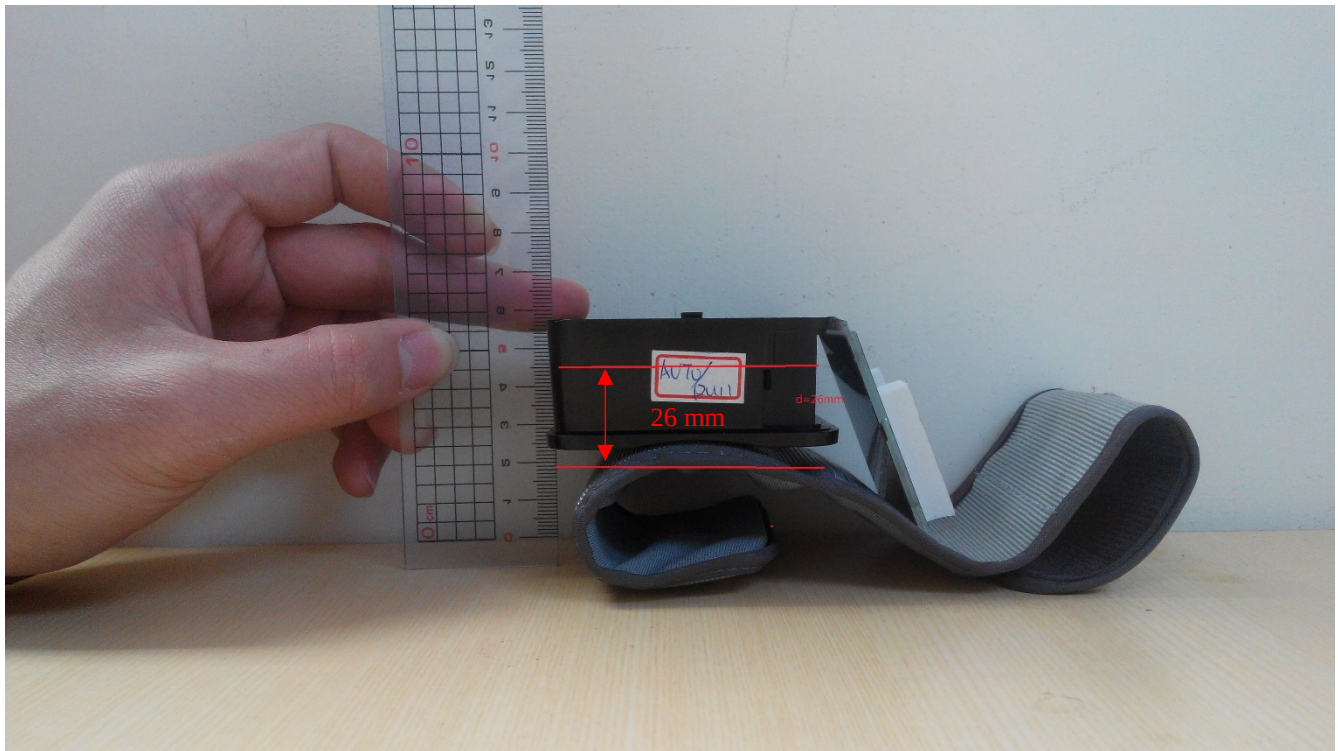
Pursuant to KDB 447498 D01 v05r02 that following equation is implemented to determine a threshold level.

Equation:

$[(\text{max. power of channel, including tune-up tolerance, mW})/(\text{min. test separation distance, mm})] \cdot$

$[\sqrt{f_{(\text{GHz})}}] \leq 3.0$

Thus exclusion threshold is $(2.514 \text{ mW}/26 \text{ mm}) \cdot \sqrt{2.402} = 0.062 < 3.0$.



Sincerely Yours,

Ben Cheng

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